

# FOLIO

THE UNIVERSITY OF ALBERTA STAFF BULLETIN

EDMONTON 7, ALBERTA

OCTOBER 14, 1971



Mr. Desrochers

## CHANCELLOR TO RECEIVE HONORARY DEGREE

LOUIS A. DESROCHERS, Chancellor of The University of Alberta, will receive an honorary Doctor of Laws degree at the fall convocation ceremonies at the University of Ottawa.

Mr. Desrochers attended the Jesuit College in Edmonton and Collège Saint-Jean before obtaining his Bachelor of Arts degree at the University of Ottawa in 1949. He received his Bachelor of Laws degree at The University of Alberta in 1952.

As a leader of Alberta's French-Canadian community, he was instrumental in working out the integration of Collège Saint-Jean, formerly affiliated with the University of Ottawa, into The University of Alberta. He served as Treasurer, Vice-President, and then President of the French Canadian Association of Alberta during his membership from 1956 to 1962.

Mr. Desrochers also has been active in several civic and charitable organizations in Edmonton, and he has been a member of the Canada Council since 1968.

## INDIANS DISCUSS EDUCATION PROBLEMS

"Just circle the Indians" was the message Tuesday night when more than 1,500 people squeezed into the Students' Union Theatre to attend a forum on "Native Education."

The forum, sponsored by the Students' Union, was intended to bring the Indian problems—and culture—before the University community.

Members of the forum panel were CHIEF DAN GEORGE of the Burrard Reserve in North Vancouver; MISS KAHN TINETA HORN,

Canadian Director of the Indian Legal Defence Committee; and HAROLD CARDINAL, Director of the Indian Association of Alberta.

At a press conference prior to the forum, and at the presentation, the three Indian representatives discussed the problems that Indians living on reserves face when trying to obtain an education.

"In northeastern Alberta, Indian students were bused to white schools," said Miss Horn. "There were problems, and they evolved into a demand for an all-Indian school on the reserve."

"The students themselves have called meetings in the towns to make their parents, who never went to integrated schools, aware of the problems they are encountering. The students are unhappy because they can not identify with what they are being taught."

Mr. Cardinal said he favors a dual integration policy in which Indian parents may send their children to white schools, and white parents may send their children to Indian schools.

"Local people must get together and discuss how their resources can best be used for the education of their children," he said. "What we want is the right of the parents to control their children's educations."

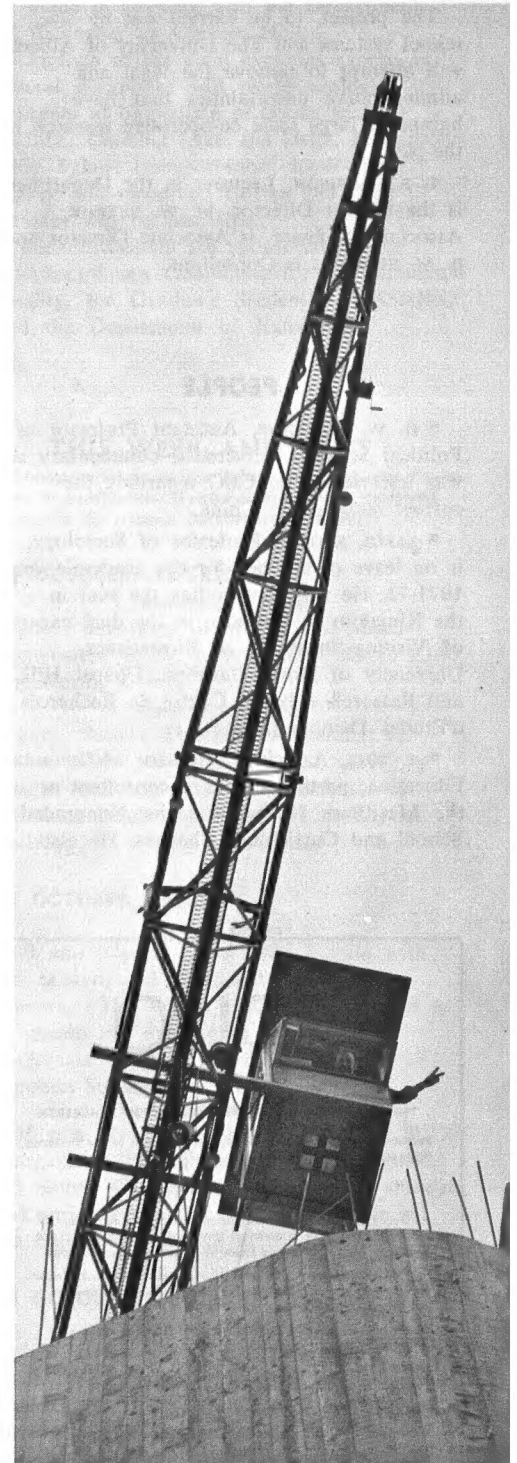
In offering solutions to the problems, Miss Horn and Mr. Cardinal proposed that emphasis be placed on designing a curriculum that is relevant to the Indian.

"We are basically outdoors people," said Miss Horn, "so we must develop among the young Indian men a wide variety of skills related to the outdoors. We must make the Indian student feel that what he is learning from books will be of value to his life."

She said Indians who have a strong background in their culture (and, thus, a strong sense of loyalty to it) should be trained in law, medicine, or some other profession that could be used to help the Indian people.

"The Indians must become self-sufficient, so some sort of education is necessary," she said. "But that education must not damage or destroy the Indian way of life."

*Who has not envied the crane operator,  
that all-seeing monarch of a little piece of sky,  
secure in his plastic bubble, wathing the  
scurrying and laboring, the errors and the  
wanderings, and especially the miniskirts, on  
the campus below,*



## CO-OPERATIVE PROJECT FOR INDUSTRIAL ARTS

J. E. GALLAGHER, Chairman of the Department of Industrial and Vocational Education at the University, has been appointed to the Executive Board of a research project designed to increase the cost-effectiveness of Industrial Arts programs.

The project, to be carried out by five school systems and The University of Alberta, will attempt to remove the legal and administrative uncertainties that have hampered large scale co-operative research in the past.

T. E. HARRISON, Lecturer in the Department, is the Project Director. M. W. PETRUK, Associate Professor, is Associate Director and D. M. RICHARDS is Consultant.

## PEOPLE

■ H. W. CUMMINS, Assistant Professor of Political Science, delivered a commentary and was interviewed on CBC regarding the current situation in China.

■ KAROL KROTKI, Professor of Sociology, is on leave of absence for the academic year 1971-72. He will be spending the year in the Kingdom of Morocco in the dual capacity of Visiting Professor of Biostatistics, University of North Carolina, Chapel Hill, and Research Adviser, Centre de Recherches et d'Etudes Demographiques.

■ T. AOKI, Associate Professor of Secondary Education, participated as a consultant at the Maritimes Institute on the Nongraded School and Curriculum Changes. He also

gave three lectures at the social studies curriculum sessions.

■ MYER HOROWITZ, Professor of Elementary Education, addressed the professional staff, volunteers, and parents at the Norwood Readiness Centre.

■ L. R. GUE, Associate Professor of Educational Administration, travelled to Thailand in August to conduct further evaluation studies of the training program carried out at The University of Alberta from 1966 to 1971 in connection with the Comprehensive School Project in Thailand.

Dr. Gue was accompanied by O. MASSING, Liaison Professor to the training program during the 1970-71 year. They also conducted an administration seminar at Bang Saen, near Bangkok.

■ M. J. HOUSTON, Dean of the Faculty of Pharmacy and Pharmaceutical Sciences at The University of Alberta, has received the Dr. E. R. Squibb Pan American Award.

■ M. GULUTSAN, Associate Professor of Educational Psychology, participated in two symposia and presented a research report at the 17th International Congress of Applied Psychology at Liege, Belgium, in July. As Chairman of the Soviet and East European Studies Committee, Dr. Gulutsan also visited the Osteuropa Institute in West Berlin and the Institute of Education at Ruhr-Universitat-Bochum in West Germany.

■ C. F. BENTLEY, Professor of Soil Science, has been re-elected to the Executive Committee of the Board of Governors of the International Development Research Centre.

■ A. P. APEDAILE, Associate Professor of Agricultural Economics and Rural Sociology, is on leave as Senior Economist with the Ministry of Rural Development of the Government of Zambia, under a contract with the Canadian International Development Agency. Also under contract with CIDA, H. C. LOVE, Professor of Agricultural Economics and Rural Sociology, is on leave as Visiting Professor at the University of Science and Technology in Kumasi, Ghana.

■ ALLAN A. WARRACK, Associate Professor of Agricultural Economics and Rural Sociology, is Alberta's new Minister of Lands and Forests.

■ MARY SPENCER, Professor of Plant Biochemistry, has been appointed Chairman of a new National Advisory Committee on Biology under the auspices of the National Research Council.

■ LESZEK A. KOSINSKI, Professor of Geography, was one of the three Canadian participants at the Second European Population Conference organized in September 1971 in Strasbourg by the Economic Council of Europe.

■ R. E. MAPP, Assistant Professor of Political Science, presented a paper to the meeting of the American Sociological Association held in Denver, Colorado.

■ P. L. AUSTIN, Professor of Physical Education, has been awarded the R. Tait McKenzie Award of Honour of the Canadian Association for Health, Physical Education and Recreation in recognition of distinguished service to the profession of Physical Education. Dr. Austin received this Award at the CAHPER Biennial Conference held at the University of Waterloo in June.

■ P. M. DRANCHUK, Associate Professor of Petroleum Engineering, presented a paper at the 46th Annual Fall Meeting of the Society of Petroleum Engineers of the A.I.M.E., which was held in New Orleans. The paper was co-authored by H. PASCAL.

■ DAVID ZINK, Assistant Professor, and MISS GRETCHEN TANGEMAN, Assistant Clinical Professor in the School of Rehabilitation Medicine, have been elected President and Secretary-Treasurer respectively of the Speech and Hearing Association of Alberta. Mr. Zink also presented a paper at the convention of the Association.

■ DENNIS L. MODRY, a third year medical student has received word that his essay "Perfusion of the Isolated Lung: The Role of Glucose and Insulin in the Perfusate" has been awarded second prize in the International 1971 Alfred A. Richman Essay Contest. This contest is sponsored by the American College of Chest Physicians and draws entries from all over the world.

■ A. J. ANDERSON, M. WOLOWYK, J. A. CLEMENTS, and MRS. MARY A. BELL, members of the Faculty of Pharmacy and Pharmaceutical Sciences, attended an Intravenous Therapy Seminar in Calgary in September.

■ M. J. HUSTON, Dean, G. E. MYERS, Associate Dean, J. A. CLEMENTS, R. T. COUTTS, T. W. KASSIAN, R. A. LOCOCK, A. A. NOUJAIM, J. A. ROGERS, A. SHYSK, and L. I. WIEBE, all of the Faculty of Pharmacy and Pharmaceutical Sciences, recently presented papers at the Eighteenth Canadian Conference on Pharmaceutical Research and the annual meeting of the Association of Faculties of Pharmacy of Canada.

■ G. E. MYERS, Professor and Associate Dean of the Faculty of Pharmacy and Pharmaceutical Sciences, has been named as the 1971 recipient of the Toilet Goods Manufacturers Association award. The \$1,000 award was presented to Dr. Myers at the annual meeting of the Association of Faculties of Pharmacy of Canada.

■ CYRIL M. KAY, Professor of Biochemistry at the University, has been appointed Editor-in-Chief of *Paabs Revista*, a new review journal sponsored by the Pan-American

# FOLIO

THE UNIVERSITY OF ALBERTA, EDMONTON 7, ALBERTA

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William Samis, Editor

Advisory Committee: E. D. Hodgson (Professor of Educational Administration), J. W. Carmichael (Professor of Bacteriology), and Aylmer A. Ryan (Provost and Executive Assistant to the President)

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Association of Biochemical Societies

■ C. HIRUKI, Associate Professor of Plant Science, has been invited to participate in the work-planning meeting on plant virology sponsored by the Canada Department of Agriculture Research in Ottawa.

Dr. Hiruki recently presented a paper at the symposium on virus vector of the Second International Congress for Virology in Budapest, Hungary.

■ DAVID H. REHILL, graduate and former staff member of The University of Alberta, has been appointed Director of the Youth Services Branch of the Department of Culture, Youth and Recreation.

■ FRANK ROSEMAN, Professor of Economics, participated in a panel discussion on the economics of the Competition Act at the Better Business Bureau.

## BOOKS

■ *Linguistic Diversity in Canadian Society* was recently published by Linguistic Research Inc., of Edmonton, and Champaign, Illinois. It was edited by REGNA DARNELL, Assistant Professor of Anthropology, and contains papers by ANTHONY L. VANEK, Associate Professor of Slavic Languages; GLORIA P. SAMPSON, Lecturer in Elementary Education; CARL URION, a graduate student in Anthropology; Miss Darnell, and GEORGE EMERY of the Alberta Human Resources Research Council.

■ A booklet entitled *The Immorality of the Motorcar* has been published by the Department of Extension. It is available at \$1.50 from the Bookstore, from Hurtig's, or from the Department of Extension.

■ *Into the Woods Beyond* by C. G. HAMPSON, Professor of Secondary Education, now is available.

■ JOHN J. MITCHELL, Assistant Professor of Educational Psychology, has had two books released this month: *Adolescence: Some Critical Issues* published by Holt, Rinehart and Winston, and *Human Development*, published by McCutchan Publishing Co. Both books are available in the Bookstore.

## VISITORS

■ RONALD SUTHERLAND, Associate Head of the Department of English at Sherbrooke University, gave a lecture on "The Mainstream of English Literature" sponsored by the Departments of English, Comparative Literature and Romance Languages.

■ LIONEL KEARNS gave a reading from his poetry, sponsored by the Department of English.

■ The Faculty of Pharmacy and Pharmaceutical Sciences hosted two lecturers during the past month. They were STAN SHAW, Professor of Bionucleonics at Purdue University, Lafayette, Indiana, and I. ANTHONY EVANS, Senior Scientist with the Radiochemical Centre, Amersham, England, who is at present in North America as a Technical Advisor in the radiochemical discipline with Nuclear-Chicago Corporation.

## NOTICES

### DRAMA SUBSCRIPTIONS

Season ticket subscriptions may now be obtained for the 21st season of *Studio Theatre*. Four major productions are planned. *The Ecstasy of Rita Joe* by GEORGE RIGA will be performed from October 21 to the 30; *The Ticket of Leave Man* by TOM TAYLOR from December 9 to 18; *Ah Wilderness* by EUGENE O'NEILL from February 10 to 19 and a play yet to be selected will be performed between March 23 and April 1.

A registration fee of \$5 at the beginning of the season entitles each subscriber to two free tickets for each performance. Announcements of the plays will be sent out well in advance. The subscriber merely has to indicate choice of performance and send back the advance notice with a stamped addressed envelope. Tickets will then be received in the mail.

For application forms or further information call The Department of Drama, 439-7308.

### PHYSICAL FITNESS TESTING CENTRE

The Faculty of Physical Education has announced that the Physical Fitness Testing Center will be open to students, staff, and the general public again this year. The center is located in the east wing of the Physical Education and Recreation Center, fourth floor, room E-412. It is open every Tuesday and Thursday evening from 5:30 to 8:30 p.m.

The primary purpose of the center is to inform individuals about their present level of physical fitness and offer suggestions for personal improvement. Anyone desirous of knowing his/her level of physical fitness can make an appointment (telephone 432-5601) and undergo a battery of tests designed to determine cardiovascular fitness, general body strength, and amount of body fat. The data thus obtained will be analyzed and suggestions made to the individual for personal improvement. A nominal fee of \$1 (50 cents for students) is charged for this service. Gymnasium costume should be worn. Medical certificates are required from registered physicians before testing can be authorized.

Further information may be obtained from M. SINGH, Faculty of Physical Education, telephone 432-3612.

## ENVIRONMENTAL PROBLEMS

An information and open discussion series on the problems of our environment will be held each Tuesday evening for eight weeks starting October 19, at 7:30 p.m., at Garneau United Church—Barricade Coffee House on 84 Avenue east of 112 Street.

The series fee is \$2 and registration should be made in advance with the Department of Extension at Corbett Hall.

On each of the eight evenings experts in several disciplines will relate ecological concepts to immediate problems such as PRIME; Cooking Lake; the Delta; Edmonton's noise bylaw; transportation; fossil fuels, energy and resources. Coffee and food services will be available.

The discussions are sponsored by the Interdisciplinary Committee for Environmental Quality, the Graduate Students' Association, and the Department of Extension.

## THIS WEEK AND NEXT

*Listings must reach the Editor by 9 a.m. the Friday prior to publication. Written notification is preferred. Compiled by NORMA GUTTERIDGE, 432-4991.*

### 14 OCTOBER, THURSDAY

#### Metallurgy Seminar

1 p.m. "Tribology of Metals and Metal Composites" by W. J. HUPPMANN, Room E340, Engineering Centre.

#### Open Seminar Series

4 p.m. "Second Thoughts on Camus: *La Chute*, a new novel and a great novel" by ROBERT WHICKOCKS, Associate Professor of Romance Languages, Room V114, Physics Building.

### 15 OCTOBER, FRIDAY

#### Student Cinema

6:30 and 9 p.m. *Paint Your Wagon* with LEE MARVIN and CLINT EASTWOOD, SUB Theatre. (The W. C. Fields Festival will not be shown this evening as announced in FOLIO last week. It will be showing on 17 October, Sunday.)

#### Organ Recital

8:30 p.m. Recital by MARTIN NEARY of St. Margaret's, Westminster, London, England. All Saints' Cathedral. Admission \$2, students and senior citizens \$1. Tickets available at the Cathedral office or at the door.

### 16 OCTOBER, SATURDAY

#### Edmonton Symphony

and 17 October. Bach's *Brandenburg Concerto VI*, Mozart's Piano Concerto in C K467, Barbara Pentland's *Symphony in 10 parts*, Stravinsky's *Dunbarton Oaks*, and Kodaly's *Dances from Galanta*. Jubilee Auditorium.

## 17 OCTOBER, SUNDAY

### Student Cinema

7 p.m. W. C. Fields Festival. Admission \$1. SUB Theatre.

### National Film Theatre

7:30 p.m. *Salt of the Earth*. Mexico/U.S.A. 1953. Directed by HERBERT J. BIBERMAN. English dialogue. Edmonton Art Gallery, 2 Winston Church Square. Members only.

## 18 OCTOBER, MONDAY

### Computing Science Colloquium

4 p.m. "Linear Realization of Automata." by B. REUSCH, Gesellschaft fur Mathematik und Datenverarbeitung, Bonn, Germany. General Services Building, Room 611.

## 19 OCTOBER, TUESDAY

### Lecture

3:30 p.m. "20th Century Marxist Philosophy" by J. M. BOCHENSKY, Visiting Professor of Philosophy. Henry Marshall Tory Building, T.B.95.

### Library Seminar

3:30 p.m. "Human Relations Area Files; a world resource for ethnographic and social data" by MARGARET SALMOND. Penthouse, Cameron Library.

This Seminar will be of special value to students of Anthropology, Physical Education, Political Science, and Sociology.

## 20 OCTOBER, WEDNESDAY

### Computing Science Colloquium

4 p.m. "Algol 68—the language and its implications" by L. THOMAS of the Department of Computing Science. General Services Building, Room 611.

## 21 OCTOBER, THURSDAY

### Open Seminar Series

4 p.m. "Malraux et la révolution" by M. KAPETANOVIC of College Saint-Jean. V-Wing Physics Building, Room V114. Although this seminar series is primarily intended for graduate students and faculty, undergraduates are welcome to attend.

### Studio Theatre

8:30 p.m. every evening, except Sunday, until 30 October. *The Ecstasy of Rita Joe* by GEORGE RYGA. Directed by FRANK BUECKERT. Tickets available from Studio Theatre, Corbett Hall, 433-3265. Matinees each Saturday at 2:30 p.m.

### Lecture

8:30 p.m. "Friedrich von Hausen: Ambiguity, Double Entendre and Irony" by HUGO BEKKER of Ohio State University, Visiting Professor of German at the University of British Columbia. Sponsored by the Department of Germanic Languages. The lecture is in English and is open to everyone. Arts Building, Room 17.

## 22 OCTOBER, FRIDAY

### Student Cinema

6:30 and 9 p.m. *Midnight Cowboy* with

DUSTIN HOFFMAN. SUB Theatre. Advance tickets 75 cents or 50 cents for students. Tickets at the door 75 cents.

### Social Evening

8:30 p.m. No-host social evening to mark retirement of HARRY SPARBY, Emeritus Professor of Educational Administration. A cordial invitation is extended to staff members and their wives who wish to honor Dr. Sparby. Faculty Club, upper lounge.

## 23 OCTOBER, SATURDAY

### Golden Bears Football

2 p.m. Golden Bears v. the University of Manitoba Bisons. Varsity Stadium.

## 24 OCTOBER, SUNDAY

### Concert

8:30 p.m. University of Alberta String Quartet with pianist HELMUT BRAUSS, Associate Professor of Music. Convocation Hall. Admission free.

## EXHIBITIONS

### Edmonton Art Gallery

*Until 31 October.* "Eye on Edmonton" an exhibition of Photographs by HARVEY SPAK.

*Until 31 October.* "The Story of Clay."

*Until 31 October.* "West 71." An exhibition of open submissions from Western Canadian artists.

### SUB Art Gallery

*Until 29 October.* "Da Vinci: Engineer" and "Poetry Must be Made by All."

## POSITIONS VACANT

### NON-ACADEMIC STAFF

*Applicants are sought for the following positions. The Personnel Office (Room 121, Administration Building) will provide further details to interested persons, who are asked not to approach the departments directly.*

Clerk Typist I (\$274-\$350)—Purchasing; Central Stores  
Clerk Typist II (\$317-\$405)—Provincial Laboratory;  
Educational Curriculum Laboratory  
Payroll Clerk I (\$317-\$405)—Comptroller's Office  
Electronics Technician II (\$569-\$726)—Electrical  
Engineering; Technical Services  
Accounts Clerk III (\$542-\$691)—Comptroller's Office  
Accounts Clerk II (\$425-\$542)—Comptroller's Office.  
Administrative Assistant (\$629-\$800)—University  
Health Service  
Biochemistry Technician (open)—Surgery  
Histology Technician (\$491-\$627)—Pharmacology  
Business Machine Technician (\$468-\$691)—Technical  
Services  
Bacteriology Technologist I (\$491-\$627)—Medical  
Bacteriology  
Electron Microscope Technician (open)—Anatomy  
Laboratory Assistant II (\$350-\$446)—Genetics  
1500 Operator-Proctor (open)—Educational Research  
Storeman I (\$350-\$446)—Pharmacy  
Applications Analyst (\$627-\$800)—Chemical and  
Petroleum Engineering.  
Consultant Analyst (\$800-\$1,021)—Computing Services

## PERSONAL NOTICES

*Notices must be received by 9 a.m. the Friday prior to publication. Rate is seven cents per word for the first insertion and five cents per word for subsequent insertions ordered with the first. To avoid billing, notices MUST BE PAID IN ADVANCE. For assistance or order blanks, telephone Mrs. Adrienne Lent, 432-4991.*

### Accommodation available

WANTED—Two male graduate students to share modern three-bedroom apartment with one other. Close to campus. Reasonable. 439-4625.

FOR RENT—Nov. 1st, three-bedroom house, fridge and stove, rumpus room, extra bedroom in basement, \$175 per month. Phone 466-8366, 54 Street and 101A Avenue.

ACCOMMODATION OFFERED—To a graduate student to share my large apartment. Phone 424-6683.

FOR SALE—Beautiful three-bedroom home, walk to University. Walnut china cabinet, laundry room on main floor. Three bedrooms and rumpus room in basement. Separate front entrance, two car garage, lovely landscaped yard. Call Dorothy Hamilton 439-7371, 439-4516, H. R. Kellough Realty Ltd.

FOR SALE—Aspen Gardens. Large bungalow, four bedrooms, plus one in finished basement. Two car garage, fully fenced and landscaped. 6-3/4%, \$152 IPT/month. 484-8935.

COMFORTABLE ROOM BOARD—Quiet home, close to University. Male graduate student preferred. 433-6333 after 4:30 p.m.

FOR RENT—New four-bedroom suite over 1,400 square feet, dishwasher, 1-1/2 baths, laundry, parking, \$210. 8255 95 Ave., 465-2251.

FOR SALE BY OWNER—Lendrum, four-bedroom split level. Family room, giant garage. 11135 55 Ave., \$32,900. 432-6546 or 435-2782.

HOUSE TO SHARE with male student. Private bedroom, two miles south on U2 line. 432-6546 or 435-2782.

FOR RENT—Five room house, Westmount. Dorothy, 454-8210, 432-5270.

### Automobiles and accessories

FOR SALE—6-volt VW gas heater. \$85. 433-3844 (after 5 p.m.).

FOR SALE—1964 Buick Skylark, automatic, fully equipped, new paint, engine overhauled, very clean. \$750. 432-5449, 439-8538.

FOR SALE—1971 Triumph Spitfire, red with black convertible top, 4,900 miles, radio, block heater, floor mats. \$2,300 or nearest offer. 435-5266, 435-4022.

FOR SALE—1969 Envoy Epic Deluxe. Excellent condition. 433-5643.

### Goods and services

FOR SALE—Bokhara carpet, 12'7" x 2'4", \$145; mirror, 49" x 28"; venetian curtain, beige.

8' x 5', \$7; four rolls of heavy roofing material, green. \$8; toddler's slide, \$5. 432-4101, 699-8418.

TRAINED WATCH DOG—Terrier, excellent with children. Alert, trained not attack, free to good home only. 432-4008 weekdays.

FOR SALE—19" RCA portable TV, cost \$189, sell \$120. Phone 432-3582 or 433-9044.

FOR SALE—RCA car stereo without speakers, excellent condition, \$65; a coffee table, two endtables, 1 lamp, \$45. 432-8011 evenings.

FOR SALE—AKC registered black labrador retriever. Champion stock, ten months old. To be placed in a good home. 599-3429.

WANTED—White bedroom suite; card table set. 434-9718 after 6 p.m.

FOR SALE—Beautiful unusual gifts, Kamon stained glass. 11023 88 Avenue. 433-1541.

ALTERATIONS, RESTYLING, REPAIRS—Ladies' and men's wear, by appointment only. Satisfaction guaranteed. Ludwig 433-7498, 6 to 8 p.m.

STENOGRAPHIC SERVICES in my home: letters, forms, term papers, etc. 484-7650.